

# GOBIS NITROCELLULOSE WOOD SEALER

## PRODUCT DESCRIPTION

NC based sanding sealer.

## TYPICAL USE

- To fill the pores of wood
- Good filling and Easy sanding.

## TYPICAL PAINTING SYSTEM

### On Wood

<b>Gobis Sanding Sealer</b>	Several coats sanding in between.
<b>Gobis NC Clear</b>	2 - 3 coats

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20 % by conventional spray application.

## APPLICATION

Conventional or airless spray.

## TECHNICAL INFORMATION

<b>Color</b>	Milky white, dried film transparent.
<b>Finish</b>	Matt
<b>Volume Solids</b>	32 ± 2%
<b>Theoretical Spreading Rate</b>	30.6 m <sup>2</sup> / L. In fact, you need to apply a number of coats with repeated sanding in between till you get the smooth surface.
<b>Drying Time</b>	20 -25 min. at 30 °C.
<b>Recoating Time</b>	1 hrs.
<b>Thinner / Cleaner</b>	NC Thinner
<b>Weight / Litre (S.G)</b>	0.9 - 1.0 kg
<b>Flash Point</b>	23 °C.
<b>Further Coat</b>	NC based top coats
<b>Packing size</b>	0.9l, 3.64 & 20 liters.

## SURFACE PREPARATION

Ensure surface is dry, clean and free from contaminant.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should not be less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.



## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

# GOBI'S NITROCELLULOSE GLOSS LACQUER

## PRODUCT DESCRIPTION

Nitrocellulose based gloss clear.

## TYPICAL USE

- Where fast drying high gloss clear finish is required.
- For interior / exterior use on wood.
- Provides tough and high gloss film.
- Especially designed for wooden furniture, doors etc.

## TYPICAL PAINTING SYSTEM

### On Wood

<b>Gobis NC Sanding Sealer</b>	Number of Coats with sanding in between.
<b>Gobis NC Clear Lacquer</b>	2 X 30 um

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20 % by conventional spray application.

## APPLICATION

By spray. Use of thinner other than that specified or recommended may adversely affect the product performance.

## TECHNICAL INFORMATION

<b>Color</b>	Clear
<b>Finish</b>	Gloss
<b>Volume Solids</b>	27 + 2%
<b>Mixing Ratio</b>	Single Pack
<b>DFT</b>	25 - 30 um
<b>WFT</b>	86.2 - 103.4 um
<b>Theoretical Spreading Rate</b>	10.8 - 9.0 m <sup>2</sup> / L.
<b>Drying Time</b>	15 -20 min. at 30 °C.
<b>Recoating Time</b>	3 - 4 hrs.
<b>Thinner / Cleaner (S.G)</b>	NC Thinner
<b>Weight / Litre</b>	0.96 kg
<b>Flash Point</b>	Below 23 °C.
<b>Further Coat</b>	Coat on coat
<b>Packing size</b>	0.9l, 3.64, 20 L.

## SURFACE PREPARATION

Prepared and primed surfaces. Ensure surface is free from dust, oil or other contaminants.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should not be less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application



## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

# GOBIS NITROCELLULOSE MATT LACQUER

## PRODUCT DESCRIPTION

Nitrocellulose based matt clear.

## TYPICAL USE

- Where fast drying matt clear finish is required.
- For interior / exterior use on wood.
- Provides tough and long-lasting film.
- Especially designed for wooden furniture, doors etc.

## TYPICAL PAINTING SYSTEM

### On Wood

Gobis NC Sanding Sealer	Number of Coats with sanding in between.
Gobis NC Matt Lacquer	2 x 30 um

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20 % by conventional spray application.

## APPLICATION

By conventional spray. Use of thinner other than that specified or recommended may adversely affect the product performance.

## TECHNICAL INFORMATION

<b>Color</b>	Clear
<b>Finish</b>	Matt
<b>Volume Solids</b>	29 ± 2%
<b>Mixing Ratio</b>	Single Pack
<b>DFT</b>	25 - 30 um
<b>WFT</b>	86.2 - 103.4 um
<b>Theoretical Spreading Rate</b>	11.6 - 9.7 m <sup>2</sup> / L.
<b>Drying Time</b>	15 -20 min. at 30 °C.
<b>Recoating Time</b>	3 - 4 hrs.
<b>Thinner / Cleaner</b>	NC Thinner
<b>Weight / Litre (S.G)</b>	0.96 kg
<b>Flash Point</b>	Below 23 °C.
<b>Further Coat</b>	Coat on coat
<b>Packing size</b>	0.91L, 3.64 L, 20L

## SURFACE PREPARATION

Prepared and primed surfaces. Ensure surface is free from dust, oil or other contaminants

## CONDITIONS DURING APPLICATION

The temperature of the substrate should not be less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



# GOBI'S NITROCELLULOSE WOOD STAIN

## PURPOSE

To change or enhance the colour of interior and exterior wooden surfaces. The final colour depends upon natural colour of wood and on number of coats of wood stain applied.

## COMPOSITION

A special binder together with a range of colourants consisting of organic and inorganic pigments pre-dispersed

## COLOUR

Light Oak, Medium Oak, Mahogany, Dark Mahogany, Teak, Walnut, other colours on request.

## APPLICATION

Preferably by cloth or brush. It can be sprayed if desired. Mix to uniform consistency before thinning or application.

## SPREADING RATE

Practical 10-12 sqm/litre, depending on method of application, film thickness applied and absorption capacity of the wood.

## DRYING TIME

10 minutes. Recoating time 6 hours

## WEIGHT PER LTR

0.82 - 0.85 Kg, depending on colour

## FLASH POINT

23° C, 73° F.

## SUITABLE COATS

Gobis Varnishes, clear lacquers or as recommended.



## SURFACE PREPARATION

**NEW WOOD :**  
Degrease the wood with white spirit. Sand down and dust off. Apply one coat of sanding sealer as a sealer coat if the surface is particularly absorbent. When dry, flatten the surface lightly with 320 dry sand paper. Apply one or more coats of wood stain to achieve the desired strength of colour, keep flattening the surface lightly between coats.

## PREVIOUSLY VARNISHED WOOD

In sound condition—degrease and rub down with wet or dry sand paper. Proceed as new wood.

## PERISHED/DAMAGED VARNISHED OR PAINTED WOOD :

In sound condition—degrease and rub down with wet or dry sand paper. Proceed as new wood.

# GOBIS NITROCELLULOSE THINNER

## PRODUCT DESCRIPTION

A blend of acetates, glycols and diluents.

## TYPICAL USE

- For thinning NC paints.
- Selected solvents give better flow and good gloss.

## CONDITIONS DURING APPLICATION

Material is highly inflammable. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## TECHNICAL INFORMATION

<b>Color</b>	Clear Transparent Liquid
<b>Volume Solids</b>	Zero, 100% Volatile
<b>Relative Evaporation Rate</b>	0.25
<b>Mixing Ration</b>	Single Pack
<b>Weight / Litre (S.G)</b>	0.82 kg
<b>Flash Point</b>	Below 23 °C
<b>Packing size</b>	0.91L, 3.64L & 20L, 200 L

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

# GOBI'S POLYURETHANE (2K) WOOD SEALER

## PRODUCT DESCRIPTION

A two-pack high quality polyurethane sanding sealer.

## TYPICAL USE

- Fast drying.
- For interior / exterior use on wood.
- Where durable high-class finish is required.
- Especially as sealer for high quality wooden furniture.

## TYPICAL PAINTING SYSTEM

On Wood.	
Gobis 2k Sanding Sealer	Number of coats with sanding in between
Gobis 2k Clear TS-55	2 x 35 um
Gobis 2k clear matt lacquer	2 x 35 um

## COVERAGE

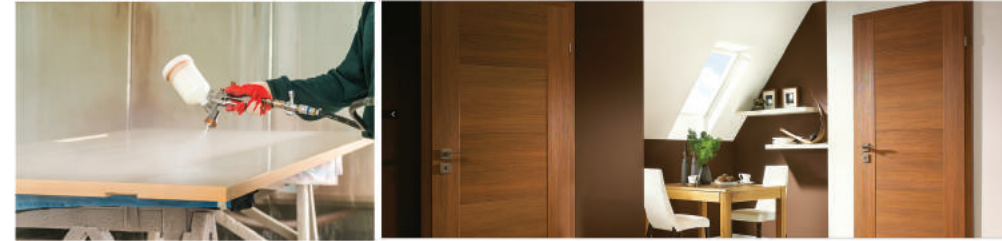
Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20 % by conventional spray application.

## TECHNICAL INFORMATION

<b>Color</b>	Clear.
<b>Finish</b>	Silk
<b>Vol Solid</b>	37 + 2%
<b>Hardener</b>	2500
<b>Mixing Ratio</b>	4 : 1 (Clear: Hardener)
<b>DFT</b>	30 -35 um
<b>WFT</b>	81- 94.6 um
<b>Theoretical Spreading Rate</b>	12.3 -10.6 m <sup>2</sup> /L
<b>Drying Time</b>	30 min. at 30°C.
<b>Recoating Time</b>	4 hrs.
<b>Pot Life</b>	4 hrs.
<b>Thinner / cleaner</b>	2K Thinner
<b>Weight / Litre (S.G)</b>	1.0 kg of mix.
<b>Flash Point</b>	27 °C
<b>Further coat</b>	Coat on coat
<b>Packing size</b>	4 Litres kit

## SURFACE PREPARATION

Prepared surfaces. Ensure surface is free from dust, oil and other contaminants.



## APPLICATION

Mix individual components to uniform consistency, then combine in the recommended ratio. Thin as required for spray or by rag application with recommended thinner. Do not thin separately packed components. Use of thinner other than that specified or recommended may adversely affect

## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should be not less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

# GOBI'S POLYURETHANE (2K) GLOSS LAQUER

## PRODUCT DESCRIPTION

A two-pack high quality polyurethane topcoat.

## TYPICAL USE

- Fast drying.
- For interior / exterior use.
- Where high class finish is required.

## TYPICAL PAINTING SYSTEM

**Gobis 2k Primer** 1 x 35 um

**Gobis 2k Finish** 2 x 35 um

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20% by conventional spray application.

## APPLICATION

Mix individual components to uniform consistency, then combine in the recommended ratio. Thin as required for spray or by rag application with recommended thinner. Do not thin separately packed components. Use of thinner other than that specified or recommended may adversely affect the product performance.

## TECHNICAL INFORMATION

<b>Color</b>	Clear.
<b>Finish</b>	Gloss
<b>Vol Solid</b>	37 + 2%
<b>Hardener</b>	Gobi's PU Hardner
<b>Mixing Ratio</b>	2 : 1 (Clear: Hardener)
<b>DFT</b>	30 - 35 um
<b>WFT</b>	81- 94.6 um
<b>Theoretical Spreading Rate</b>	12.3 - 10.6 m <sup>2</sup> /L
<b>Drying Time</b>	1 hr at 60°C
<b>Recoating Time</b>	4 hrs.
<b>Pot Life</b>	4 hrs.
<b>Thinner / cleaner</b>	2K Thinner
<b>Weight / Litre (S.G)</b>	1.0 - 1.18 kg of mix
<b>Flash Point</b>	27°C
<b>Further coat</b>	Coat on coat
<b>Packing size</b>	1.5 Litres kit

## SURFACE PREPARATION

Prepared and primed surfaces.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should be not less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



# GOBIS POLYURETHANE 2K MATT LAQUER

## PRODUCT DESCRIPTION

A two-pack high quality polyurethane clear matt topcoat.

## TYPICAL USE

- Fast drying.
- For interior / exterior use on wood.
- Where matt 2k clear finish required.
- Especially on top quality furniture.

## TYPICAL PAINTING SYSTEM

On Wood.	
Gobis 2k Sanding Sealer	Number of coats with sanding in between
Gobis 2k Clear Matt Lacquer	2 x 35 um

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20% by conventional spray application.

## TECHNICAL INFORMATION

Color	Clear
Finish	Matt
Vol Solid	37 + 2%
Hardener	Matt Hardener
Mixing Ratio	2: 1 (Clear: Hardener)
DFT	30 -35 um
WFT	81- 94.6 um
Theoretical Spreading Rate	12.3 - 10.6 m <sup>2</sup> /L
Drying Time	1 hr at 30°C.
Recoating Time	4 hrs.
Pot Life	4 hrs.
Thinner / cleaner	2K Thinner
Weight / Litre (S.G)	1.0 kg of mix.
Flash Point	27°C
Further coat	Coat on coat
Packing size	1.5 Litres kit

## SURFACE PREPARATION

Prepared and primed surfaces.



## APPLICATION

Mix individual components to uniform consistency, then combine in recommended ratio. Thin as required for spray or by rag application with recommended thinner. Do not thin separately packed components. Use of thinner other than that specified or recommended may adversely affect the product performance.

## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should be min. 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



# GOBIS POLYURETHANE 2K THINNER

## PRODUCT DESCRIPTION

A blend of acetates.

## TYPICAL USE

- For thinning 2k or P.U paints.
- Selected solvents which give better flow and good gloss.

## CONDITIONS DURING APPLICATION

Material is highly inflammable. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## TECHNICAL INFORMATION

<b>Color</b>	Clear Transparent Liquid
<b>Vol. Solid</b>	Zero, 100% Volatile.
<b>Mixing ratio</b>	Single Pack
<b>Weight / Litre (S.G)</b>	0.89 kg
<b>Flash Point</b>	Below 23 °C
<b>Packing size</b>	1L, 4L, 20L, 200L

## STORAGE

The product should be kept in well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice

# Gobi's POLYWOOD CARE GLOSS FINISH

## PRODUCT DESCRIPTION

Varnish on modified alkyd.

## TYPICAL USE

- Interior / exterior use where high class UV resistant varnish required.
- Especially to use as a top coat on metallic paint.

## TYPICAL PAINTING SYSTEM

On Wood

Polywood care matt varnish      2 x 25 µm

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally loss factor can go from 10% to 20 % by conventional spray application

## SURFACE PREPARATION

Ensure that surface is clean, dry and free from grease, oil and other contamination. Wood should be properly sanded

## TECHNICAL INFORMATION

<b>Color</b>	Clear pale yellow
<b>Finish</b>	High Gloss
<b>Vol Solid</b>	42 % + 2
<b>DFT</b>	25-30 µm
<b>WFT</b>	59.5 –71.4 m
<b>Spreading Rate</b>	16.8 – 14 m <sup>2</sup> / L
<b>Drying Time</b>	1-2 hrs at 30 °C
<b>Recoating Time</b>	6 -8 hrs
<b>Thinner / cleaner</b>	White spirit
<b>Weight / Litre (S.G)</b>	0.9 – 0.95
<b>Flash Point</b>	34 °C
<b>Further coat</b>	Coat on coat
<b>Packing size</b>	0.75 litres

## APPLICATION

Roller, brush, conventional or airless spray. Lower the viscosity with good quality white spirit.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should not be less than 5°C above the dew point of the air. Temperature and relative humidity should not be more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## STORAGE

The product should be kept in well-ventilated place, protected from heat and direct Sunlight. The containers must be kept tightly closed.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleansing soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobi's laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.



# Gobi's POLYWOOD CARE MATT VARNISH

## PRODUCT DESCRIPTION

Varnish on modified alkyd.

## TYPICAL USE

- Interior / exterior use where high class UV resistant varnish required.
- Especially to use as a top coat on metallic paint.

## TYPICAL PAINTING SYSTEM

### On Wood

Gobis P.U Varnish 2 x 25 um

## COVERAGE

Theoretical coverage is calculated on standard formula based on volume solids at given dry film thickness. Practical coverage will always be different than theoretical. Normally factor can go from 10% to 20% by conventional spray application.

## APPLICATION

Roller, brush, conventional or airless spray. Thin with good quality white spirit.

## TECHNICAL INFORMATION

<b>Color</b>	Clear pale yellow
<b>Finish</b>	Matt
<b>Volume Solids</b>	42% + 2
<b>DFT</b>	25 - 30 um
<b>Wet</b>	59.5 - 71.4 m
<b>Spreading Rate</b>	16.8 - 14 m <sup>2</sup> / L
<b>Drying Time</b>	1 - 2 hrs. at 30 °C.
<b>Recoating Time</b>	6 - 8 hrs.
<b>Thinner / Cleaner</b>	White Spirit
<b>Weight / Litre (S.G)</b>	0.9 - 0.95
<b>Flash Point</b>	34 °C.
<b>Further Coat</b>	Coat on coats
<b>Packing size</b>	0.75 liters.

## SURFACE PREPARATION

Ensure that surface is clean, dry and free from grease, oil and other contamination. Wood should be properly sanded.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should be not less than 5°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.



## STORAGE

The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## DISCLAIMERS

The information in this data sheet is given in good faith and based on Gobis laboratory evaluations but without guarantee. We reserve the right to change the given data without notice.

## HEALTH AND SAFETY

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.